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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 503.33904RC1

First Inventor T. TANAKA, et al

Title Liquid Crystal Display Apparatus

Express Mail Label No. _____

jca7211S
09/28/01
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09/28/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 16]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 13]
5. Oath or Declaration [Total Pages 4]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part(CIP)

of prior application No 09,644,979

Prior application information

Examiner J. Brier

Group Art Unit 2672

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	020457 <i>(Insert Customer No. or Attach bar code label here.)</i>		or <input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Melvin Kraus		Registration No. (Attorney/Agent) 22,466
Signature			Date Sept. 28, 2001

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$)1,688.00

Complete if Known

Application Number	
Filing Date	<u>September 28, 2001</u>
First Named Inventor	<u>T. TANAKA, et al</u>
Examiner Name	
Group Art Unit	
Attorney Docket No.	<u>503.33904RC1</u>

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments toDeposit Account Number 01-2135
Deposit Account Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status See 37 CFR 1.272. Payment Enclosed Check Credit card Money Order Other

FEE CALCULATION

BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code (\$)	Fee (\$)	Code (\$)	Fee (\$)		
101	710	201	355	Utility filing fee	<u>710.00</u>
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	<u>710.00</u>
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)		(\$)		<u>710.00</u>	

EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	<u>46</u>	-20** = <u>26</u> x <u>18</u> = <u>468</u>	
Independent Claims	<u>6</u>	- 3** = <u>3</u> x <u>80</u> = <u>240</u>	
Multiple Dependent		<u>270</u> = <u>270</u>	

Large Entity Small Entity

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$)		<u>978.00</u>	

*or number previously paid, if greater. For Reissues see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)
105	130	205	65
			Surcharge - late filing fee or oath
127	50	227	25
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
			Non-English specification
147	2,520	147	2,520
			For filing a request for ex parte reexamination
112	920*	112	920*
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
			Extension for reply within first month
116	390	216	195
			Extension for reply within second month
117	890	217	445
			Extension for reply within third month
118	1,390	218	695
			Extension for reply within fourth month
128	1,890	228	945
			Extension for reply within fifth month
119	310	219	155
			Notice of Appeal
120	310	220	155
			Filing a brief in support of an appeal
121	270	221	135
			Request for oral hearing
138	1,510	138	1,510
			Petition to institute a public use proceeding
140	110	240	55
			Petition to revive - unavoidable
141	1,240	241	620
			Petition to revive - unintentional
142	1,240	242	620
			Utility issue fee (or reissue)
143	440	243	220
			Design issue fee
144	600	244	300
			Plant issue fee
122	130	122	130
			Petitions to the Commissioner
123	50	123	50
			Petitions related to provisional applications
126	240	126	240
			Submission of Information Disclosure Stmt
581	40	581	40
			Recording each patent assignment per property (times number of properties)
146	710	246	355
			Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355
			For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355
			Request for Continued Examination (RCE)
169	900	169	900
			Request for expedited examination of a design application
Other fee (specify) _____			

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

0

SUBMITTED BY

Name (Print/Type)	<u>Melvin Kraus</u>	Registration No (Attorney/Agent)	<u>22,466</u>	Telephone	<u>(703) 312-6600</u>
Signature	<u>Melvin Kraus</u>			Date	<u>Sept. 28, 2001</u>

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